



FLO-TEC™ Phenolic Heavy Duty Gym Floor Finish 70-41

Phenolic Alkyd Copolymer

PRODUCT DESCRIPTION	A premium quality, penetrating finish for interior wood and wood products, particularly floors. Lead, mercury and chromate free.
TYPICAL USES	For industrial, commercial and residential use on new or unpainted interior wood surfaces. For use on properly prepared surfaces of woodwork, floors and wood trim.
PRODUCT ADVANTAGES	FLO-TEC™ Phenolic Heavy Duty Gym Floor Finish is a low viscosity, penetrating wood finish for use where a heavy duty, tough, water repellent, mar resistant finish is desired. Penetrates into the wood fibers to reinforce, seal and waterproof. Reduces wearing, fraying and staining of the wood surface. Easy to apply. Lead, mercury and chromate free.
COLORS	Clear
GLOSS	Satin to Gloss depending on application technique.
PHYSICAL CONSTANTS	<p>Nonvolatile - By weight - 36.7 ± 1.0% By volume - 30.7 ± 1.0%</p> <p>VOC (Calculated) - 4.45 lbs./gal. 533 grams/liter</p> <p>Flash Point - 104°F (Setaflash)</p> <p>Weight per gallon - 7.0 ± 0.2 lbs.</p>
APPLICATION	<p>Recommended Film Thickness - This product is designed as a penetrating finish and film thickness cannot be accurately measured.</p> <p>Theoretical Coverage - Coverage will vary with the porosity of the surface and should be approximately 500 square feet per gallon.</p> <p>Method - Brush or flat applicator</p> <p>Thinner - Thinning is not recommended.</p> <p>Dry time @ 75°F - To touch - 1 hour To handle - 4 hours To recoat - 24 hours</p>
SHIPPING & STORAGE	<p>Consists of - 1 Gallon Unit 5 Gallon Unit</p> <p>Unit Shipping Weight 8 lbs. 38 lbs.</p> <p>Shelf Life - 12 months minimum from date of manufacture when maintained in protected storage @ 40-100°F (subject to reinspection thereafter).</p>

APPLICATION INSTRUCTIONS

Consult your Mobile Paint Representative for the protective coating system best suited for your requirements.

Limitations: Apply in good weather when air and surface temperatures are above 40°F and surface temperature is at least 5°F above the dew point. For optimum application properties, material should be between 70 to 100°F prior to mixing and application. Maintain unmixed material in closed containers in protected storage at 40 - 100°F. NOTE: Not recommended for exterior use.

Surface Preparation: Good surface preparation is essential to a satisfactory coating system. Surfaces to be coated must be clean and dry. Remove all dust, dirt, oil, wax, polish and any other surface contamination.

New or Unfinished Wood - New wood should be sanded with fine sandpaper following with the grain. Remove all sanding dust by vacuuming and/or dusting the surface with a "tack" cloth.

Previously Finished Surfaces - This coating is for application to unfinished wood surfaces only. Certain fillers and putties may present compatibility problems when using this coating. If doubt exists concerning compatibility of this coating with the filler or putty, apply coating to a representative area (25 square feet minimum) and allow to cure and age several weeks. Then inspect for adhesion failure, wrinkling, lifting, blistering or any other sign of incompatibility. If there are no signs, coating work can proceed.

Mixing: This is a one component coating. Always hand mix thoroughly with a paddle before application. Do not mix excessively to avoid entraining air in the coating.

application viscosity. Thinning is not recommended. See cleanup paragraph for cleanup thinner.

Application: Apply by brush or lambswool applicator. Roller application may cause bubbling. Application by spray is not recommended. Allow finish to penetrate surface for 10 to 15 minutes and wipe off excess with a clean, lint free cloth. Apply at a spreading rate of approximately 500 square feet per gallon. The recommended second coat can be applied after the first coat has dried 24 hours. Sand lightly between coats and remove all dust.

Equipment: Use a good quality bristle brush or lambswool applicator. Spray application is not recommended.

Cleanup: Clean all equipment immediately after use with MoPaxOI® Thinner 75-1.

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product and any recommended thinners. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

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LIMITED WARRANTY

The successful performance of this product is highly dependent on many factors beyond our control. Results are highly dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Mobile Paint warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within one year from date of shipment, Mobile Paint will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Mobile Paint and its affiliates **MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.** The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.